

## **REMARKS**

Very thanks for Examination's suggestion and thanks for finding some citations about the present invention, thereby, the applicant may know more information about the invention. This case has been carefully reviewed and analyzed in view of the office action.

Examiner has kindly provides reference prior arts about the present invention, and thus the applicant has more information about the invention. All details of the reference prior arts are fully considered and compared with the present invention.

Indeed the citations disclose some features of the present invention, and the applicant agrees with these viewpoints, however applicant discovers that some features of the present invention are not wholly disclosed by the citations, which are claimed in the original specifications and especially drawings. Thereby, the applicant desires to get the patent rights of these features.

## **DISCUSSION ABOUT THE NOVELTY OF THE PRESENT INVENTION**

As those described in the previous amendment, we have disclosed three features which do not disclose in any of the citations. The three features are:

(a) In the present invention, the "fix bolt 5 attached with one end of the cable 3, and then fixed firmly in the insert hole 21, having a hole 50 for one end of the cable 3 to fit firmly therein, and one end formed with a curved recess 51 for receiving the round projection 41 of the ring 4 and an annular groove 52 near the lower end;"

(b) In the present invention, "a removable bolt 6 attached with the other end of the cable 3, and inserted in or pulled out of the insert hole 22 of the body 2, having a hole 60 on an upper end for one end of the cable 3 to fit firmly therein, and a round projection 61 on a lower end for the curved recess 42 to fit with and an annular groove 62 near the upper end."

However, the citation, USP 1,394,259 has no the elements corresponding to the elements 60, 61, 62, see Fig. 2 of the present invention.

(c) Furthermore, in the present invention, "a body 2 having a key hole 20 in a lower side, a fix hole 21 and an insert hole 22 spaced apart in an upper side, and a pin hole 23 in a vertical side communicating with the fix hole 21 for a fix pin 24".

The features can be seen in Fig. 3 of the present invention.

It is apparent that the difference of the present invention from the citations USP1,566,965, USP1,394,259 and USP6,725,692 is that the way for fixing the two ends of the chain. It is not correct that we consider that the way for fixing the chain is not inventive. However the three citations are patents about ways for fixing the chain of a lock. Thereby the way for fixing a chain is patentable if the way is novel.

However the way for fixing the chain is not disclosed by any citation. For example, it is seen that the fixing way in the citation USP1,566,965 is apparently different from the present invention. The two ends of the chain 16 is fixed to the elements 19, 28 (see Fig. 7 of the citation '965) is completely nothing related to the present invention.

Likely, referring of Fig. 4 of the citation USP 1,394,259, two ends of the chain are fixed in the end of recesses by tightly clamping. No element like 50, 60 of the present invention. Thereby the citation '259 has no feature like the fixing way of the present invention.

Similarly, see Figs. 17, 18 of the citation USP6,725,692, two ends of the chain are fixed in the recesses by the bars, for example, 40h.

From above discussion, it is obvious that no elements like 50, 60 of the present invention is disclosed in the citation. As we check the structures discussed above, apparently, the fixing ways for fixing the chains in the three citations **are very different from the present invention**. No element like the present invention is taught.

Thereby, most of the claimed elements in the new claim 2 of the present invention is not disclosed by the citation, USP6,725,962. Thus the USP 6,725,962 is not sufficient to object the novelty of the present invention.

## (B) RESULT

Since in above discussion, it is apparent that no prior art has the features of the present invention, especially in new claim 2. Furthermore, as we know that no other prior art has features of the present invention. Thus, the present invention is novel and inventive.

Applicant requests and authorizes Examiner to amend the claims of the present invention so that the claim and specification can match the requirement of U. S. Patent. Attentions of Examiner to this matter is greatly appreciated.

Since in above discussion, it is apparent that no prior art has the features of the present invention, especially in new claim 2. Furthermore, as we know that no other prior art has features of the present invention. Thus, the present invention is novel and inventive.

It is now believed that the subject Patent Application has been placed in condition for allowance, and such action is respectively requested.

Respectfully submitted.

LIU Mo

Dated: 03 / 10 / 2005

235 Chung - Ho Box 8-24

Taipei Taiwan R. O. C.